

WE CLAIM:

1. In a pipe clamp or coupling for pipes repair or for sealing relationship by means of a metal clamping band to surround said pipes, and a flexible inner sleeve disposed inside said clamping band; the improvement being the provision of a reinforcing material bonded to said flexible inner sleeve or embedded therein to inhibit axial expansion thereof when said inner sleeve is under compression between said pipes and said clamping band.
- 10 2. The pipe clamp or coupling as claimed in claim 1, wherein said textile reinforcing material is an aramide fiber.
3. The pipe clamp or coupling as claimed in claim 1 wherein said reinforcing material is embedded within said sleeve.
- 15 4. The pipe clamp or coupling as claimed in claim 1 wherein said reinforcing material is bonded within said sleeve.
5. The pipe clamp or coupling as claimed in claim 1, wherein said flexible inner sleeve 20 is provided with sealing lips on its inner face to contact said pipes.
6. The pipe clamp or coupling as claimed in claim 1, wherein said flexible inner sleeve carries an array of depressions over most of its inner face.
- 25 7. The pipe clamp or coupling as claimed in claim 1, wherein said flexible inner sleeve comprises a flat mat having a first end and a second end, said first end being attached to said band and said second end being free to overlap the inner surface of said mat retained in a cylindrical configuration when disposed inside said band.
- 30 8. The pipe clamp or coupling as claimed in claim 5, wherein said ends of said flexible inner sleeve are tapered in a peripheral direction